

GCPS expectation is that all students will be enrolled in a Language Arts, Math, and Science course all four years of high school.

Your student is currently enrolled in Biology as an 8th grade student and will be eligible to earn a Carnegie unit. Courses that earn High School Carnegie units in Middle School **will not be used** in GPA calculations for the HOPE scholarship according to Georgia Student Finance Commission rules for HOPE. Courses that earn High School Carnegie units in Middle School **will NOT be used** in the GPA calculation for high school, such as class rank, valedictorian, honor graduate, etc. You will receive more information from NGMS regarding the process for accepting or declining the Carnegie unit.

If you sign the waiver stating that you do not want the Carnegie unit for Biology, you must take CP or Gifted Biology in the 9th grade. **If you accept the Carnegie unit**, a **P** will appear as the first and second semester grades on your high school transcript. You may **not** take CP or Gifted Biology again in High School. All students are required to take Biology, Chemistry, Physics, and one science elective to fulfill graduation requirements.

	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Choice A	Biology - sign waiver not accepting Carnegie Unit	CP or Gifted Biology or AP Biology	CP or Gifted Chemistry	CP Physics or Advanced Placement Physics I	AP Biology, AP Chemistry, AP Physics, AP Computer Science Principles, Forensics AP Environmental Science, Anatomy & Physiology, or Oceanography
Choice B	Biology Carnegie Unit	CP or Gifted Chemistry	AP Biology, AP Chemistry or CP Physics or Advanced Placement Physics I	AP Biology, CP Physics or Advanced Placement Physics I, C, or any science elective	AP Biology, AP Chemistry, AP Physics C, AP Computer Science Principles, Forensics AP Environmental Science, Anatomy & Physiology, or Oceanography
Choice C	Biology Carnegie Unit	AP Environmental Science (AP Human Geography is recommended)	CP or Gifted Chemistry	CP Physics or Advanced Placement Physics I	AP Biology, AP Chemistry, AP Physics C, AP Computer Science Principles, Forensics Anatomy & Physiology, or Oceanography
Choice D	Biology Carnegie Unit	Advanced Placement Biology	CP or Gifted Chemistry or Advanced Placement Chemistry	CP Physics or Advanced Placement Physics I	AP Chemistry, AP Physics C, AP Computer Science Principles, Forensics AP Environmental Science, Anatomy & Physiology, or Oceanography

Students who sign up for CP Biology, Chemistry or Physics are eligible to earn honors credit in each of those courses. Teachers will discuss how to earn honors credit in each course.

GCPS expectation is that all students will be enrolled in a Language Arts, Math, and Science course all four years of high school.

Your student is currently enrolled in Enhanced 8th grade math & Algebra: Concepts & Connections as an 8th grade student and will be eligible to earn a Carnegie unit. Courses that earn High School Carnegie units in Middle School **will not be used** in GPA calculations for the HOPE scholarship according to Georgia Student Finance Commission rules for HOPE. Courses that earn High School Carnegie units in Middle School **will NOT be used** in the GPA calculation for high school, such as class rank, valedictorian, honor graduate, etc.

You will receive more information from NGMS regarding the process for accepting or declining the Carnegie unit.

If you sign the waiver stating that you do not want the Carnegie unit for Algebra: Concepts & Connections, you may take Algebra: Concepts & Connections in the 9th grade.

If you accept the Carnegie unit, a **P** will appear as the first and second semester grades on your high school transcript. You may **not** take Algebra: Concepts & Connections again, you must begin 9th grade in Accel Geometry: Concepts & Connections.

8TH GRADE	CARNEGIE UNIT DECISION	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
ENHANCED 8TH & ALGEBRA	NO	ALGEBRA: CONCEPTS & CONNECTIONS	GEOMETRY: CONCEPTS & CONNECTIONS	ADVANCED ALGEBRA: CONCEPTS & CONNECTIONS	PRECALCULUS OR AP PRECALCULUS
ENHANCED 8TH & ALGEBRA	YES OR NO	ACCEL GEOMETRY: CONCEPTS & CONNECTIONS	ADVANCED ALGEBRA: CONCEPTS & CONNECTIONS	PRECALCULUS OR AP PRECALCULUS	CALCULUS OR AP CALCULUS OR AP STATISTICS
ENHANCED 8TH & ALGEBRA	YES OR NO	ACCEL GEOMETRY: CONCEPTS & CONNECTIONS	EHN ADV ALGEBRA & AP PRECAL	AP CALCULUS AB OR AP CALCULUS BC	ADV CALCULUS II OR MULTIVARIABLE CALCULUS OR AP STATISTICS

If you do not accept the Carnegie unit for Enh 8th and Algebra, then you can take Algebra: Concepts & Connections in 9th grade (see 8th grade math flow chart in the course booklet on the NGHS Registration website).

GCPS expectation is that all students will be enrolled in a Language Arts, Math, and Science course all four years of high school.

Your student is currently enrolled in Accelerated Geometry Common Core as an 8th grade student and will be eligible to earn a Carnegie unit. Courses that earn High School Carnegie units in Middle School **will not be used** in GPA calculations for the HOPE scholarship according to Georgia Student Finance Commission rules for HOPE. Courses that earn High School Carnegie units in Middle School **will NOT be used** in the GPA calculation for high school, such as class rank, valedictorian, honor graduate, etc.

You will receive more information from NGMS regarding the process for accepting or declining the Carnegie unit.

If you sign the waiver stating that you do not want the Carnegie unit for Accelerated Geometry Common Core, you may take Accelerated Geometry: Concepts & Connections or Advanced Algebra: Concepts & Connections in the 9th grade.

If you accept the Carnegie unit, a P will appear as the first and second semester grades on your high school transcript. You may not take Accelerated Geometry again and will take Advanced Algebra: Concepts & Connections or Enhanced Adv Algebra & AP Precalculus. See below for more information about the Enhanced math course.

8TH GRADE	CARNEGIE UNIT DECISION	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
ACCELERATED GEOMETRY	NO	ACCELERATED GEOMETRY	ADVANCED ALGEBRA: CONCEPTS & CONNECTIONS	PRECALCULUS OR AP PRECALCULUS	CP CALCULUS OR AP CALCULUS OR AP STATISTICS
ACCELERATED GEOMETRY	YES OR NO	ADVANCED ALGEBRA: CONCEPTS & CONNECTIONS	PRECALCULUS OR AP PRECALCULUS	CP CALCULUS OR AP CALCULUS	ADV CAL II OR MULTIVARIABLE CALCULUS OR AP STATISTICS
ACCELERATED GEOMETRY	YES OR NO	ENH ADV ALGEBRA & AP PRECALCULUS	AP CALCULUS AB OR AP CALCULUS BC	ADV CAL II OR MULTIVARIABLE CALCULUS OR GT YEAR I	MULTIVARIABLE CALCULUS OR GT YEAR II OR AP STATISTICS

Students who have shown mastery of the AKS in 8th grade mathematics courses eligible for the Carnegie unit credit, may progress to the next course in the Math sequence with or without acceptance of the Carnegie unit credit.

- **Enhanced Advanced Algebra & AP Precalculus will be taught over a full class period and half a lunch period in order to cover all of the required material. Students will be giving up half of their lunch period to take this class.**

GCPS expectation is that all students will be enrolled in a Language Arts, Math, and Science course all four years of high school.

Your student is currently enrolled in Physical Science as an 8th grade student and will be eligible to earn a Carnegie unit. Courses that earn High School Carnegie units in Middle School **will not be used** in GPA calculations for the HOPE scholarship according to Georgia Student Finance Commission rules for HOPE. Courses that earn High School Carnegie units in Middle School **will NOT be used** in the GPA calculation for high school, such as class rank, valedictorian, honor graduate, etc.

You will receive more information from NGMS regarding the process for accepting or declining the Carnegie unit.

If you sign the waiver stating that you do not want the Carnegie unit for Physical Science, it will not appear on your high school transcript.

If you accept the Carnegie unit, a **P** will appear as the first and second semester grades on your high school transcript. It will be an extra science unit on your transcript. You are still expected to take four years of science including Biology, Chemistry, Physics, and a 4th year science elective (listed below as a 12th grade course).

	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Choice A	Physical Science - sign waiver not accepting Carnegie Unit	CP or Gifted Biology	CP or Gifted Chemistry	CP or Advanced Placement Physics I	AP Biology, AP Chemistry, AP Physics, AP Computer Science Principles, AP Environmental Science, Anatomy & Physiology, or Oceanography
Choice B	Physical Science Carnegie Unit	CP or Gifted Biology	CP or Gifted Chemistry	CP Physics or Advanced Placement Physics I	AP Biology, AP Chemistry, AP Physics, AP Computer Science Principles, AP Environmental Science, Anatomy & Physiology, or Oceanography

Students who sign up for CP Biology, Chemistry or Physics are eligible to earn honors credit in each of those courses. Teachers will discuss how to earn honors credit in each course.

GCPS expectation is that all students will be enrolled in a Language Arts, Math, and Science course all four years of high school.

Your student is currently enrolled in Marketing Principles, Foundations of Engineering, French I, Latin I, German I and/or Spanish I as an 8th grade student and will be eligible to earn a Carnegie unit. Courses that earn High School Carnegie units in Middle School **will not be used** in GPA calculations for the HOPE scholarship according to Georgia Student Finance Commission rules for HOPE. Courses that earn High School Carnegie units in Middle School **will NOT be used** in the GPA calculation for high school, such as class rank, valedictorian, honor graduate, etc.

You will receive more information from NGMS regarding the process for accepting or declining the Carnegie unit.

If you sign the waiver stating that you do not want the Carnegie unit for Marketing Principles, Foundations of Engineering, French I, Latin I, German I and/or Spanish I, you are eligible to take the course as a 9th grader.

If you accept the Carnegie unit, a grade of a P for both semesters from Marketing Principles, Foundations of Engineering, French I, Latin I, German I and/or Spanish I will appear on your high school transcript as an elective class and you cannot retake the same course in high school.

8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Marketing Principles Carnegie Unit	a. Marketing & Entrepreneurship (School store), b. Marketing & Entrepreneurship (classroom) OR c. Sports Marketing	a. Marketing Management, OR b. Advanced Sports Marketing	Any other elective including Work Based Learning	Any other elective including Work Based Learning
French I Latin I Spanish I Carnegie Unit	French II Latin II Spanish II	French III Latin III Spanish III	French IV AP Latin Spanish IV	AP French Latin V AP Spanish